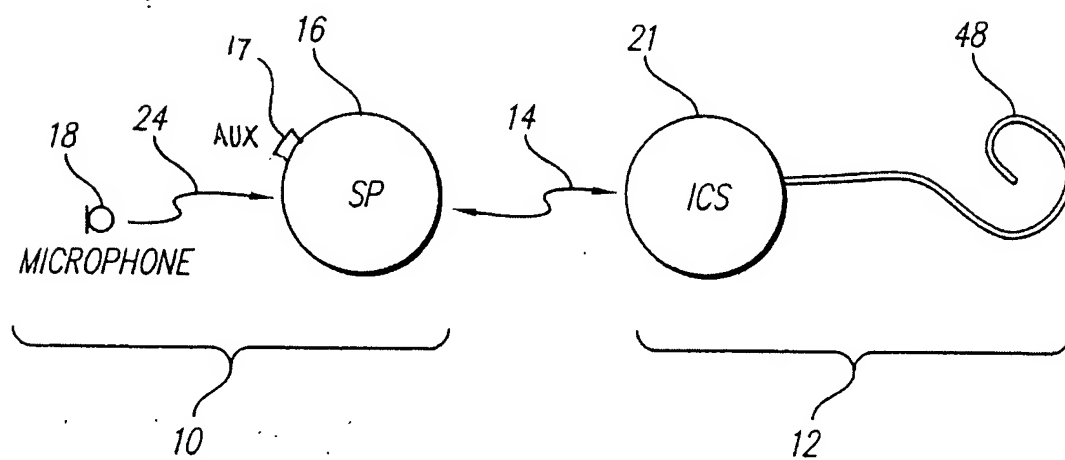


**FIG. 1**



**FIG. 2A**

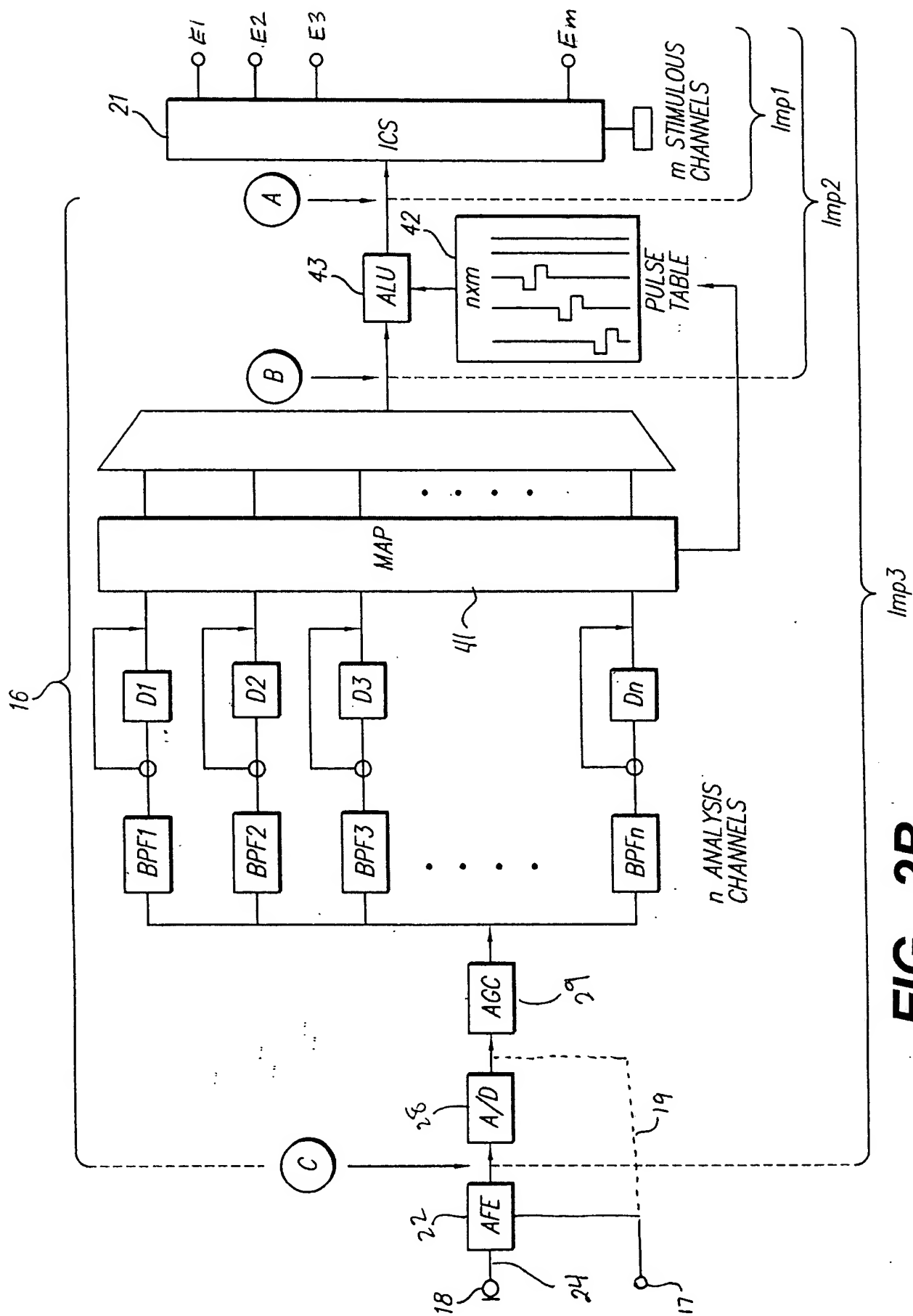
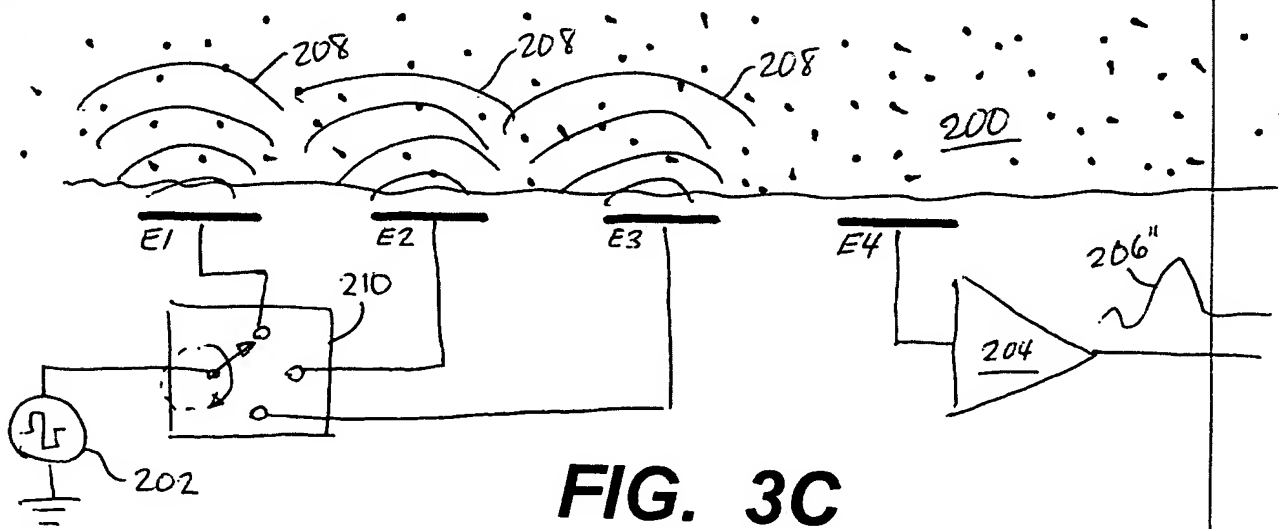
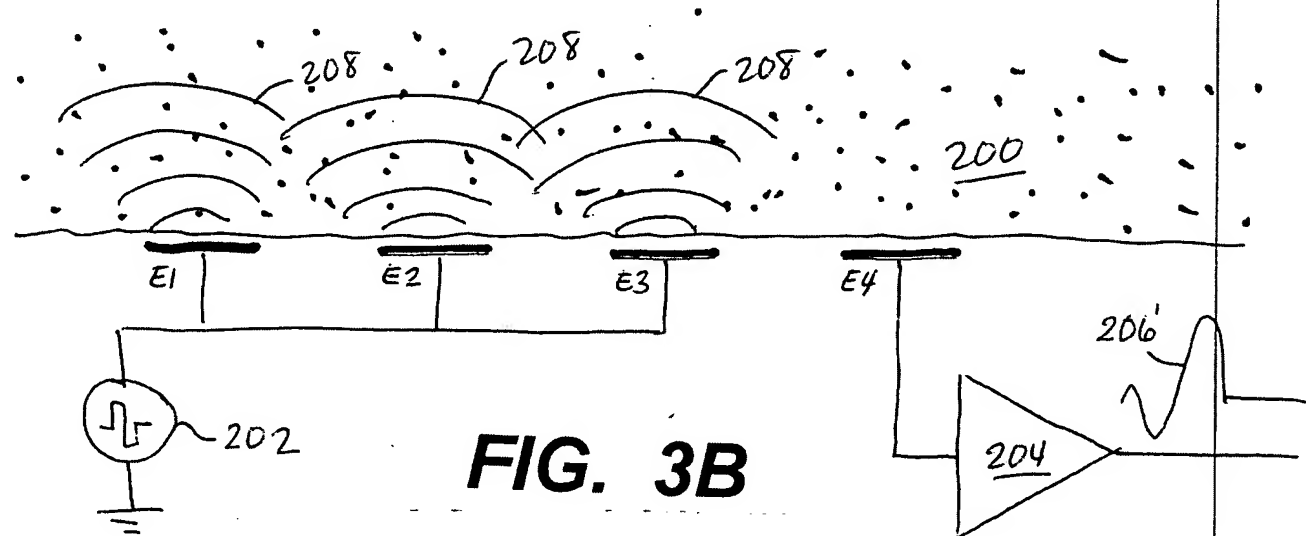
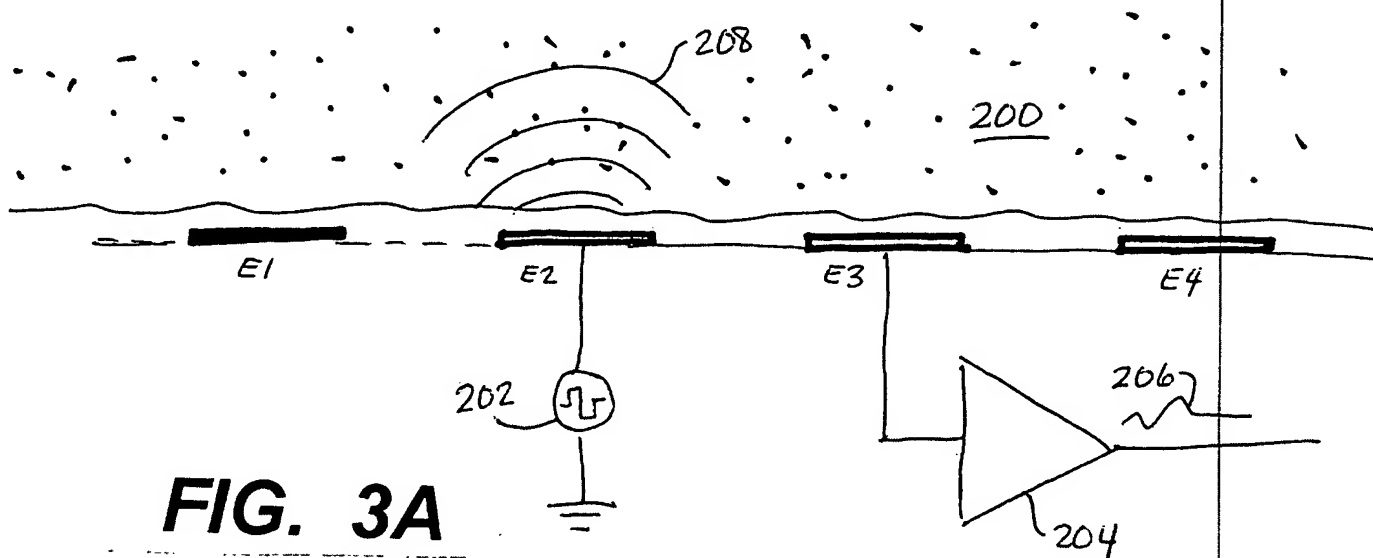
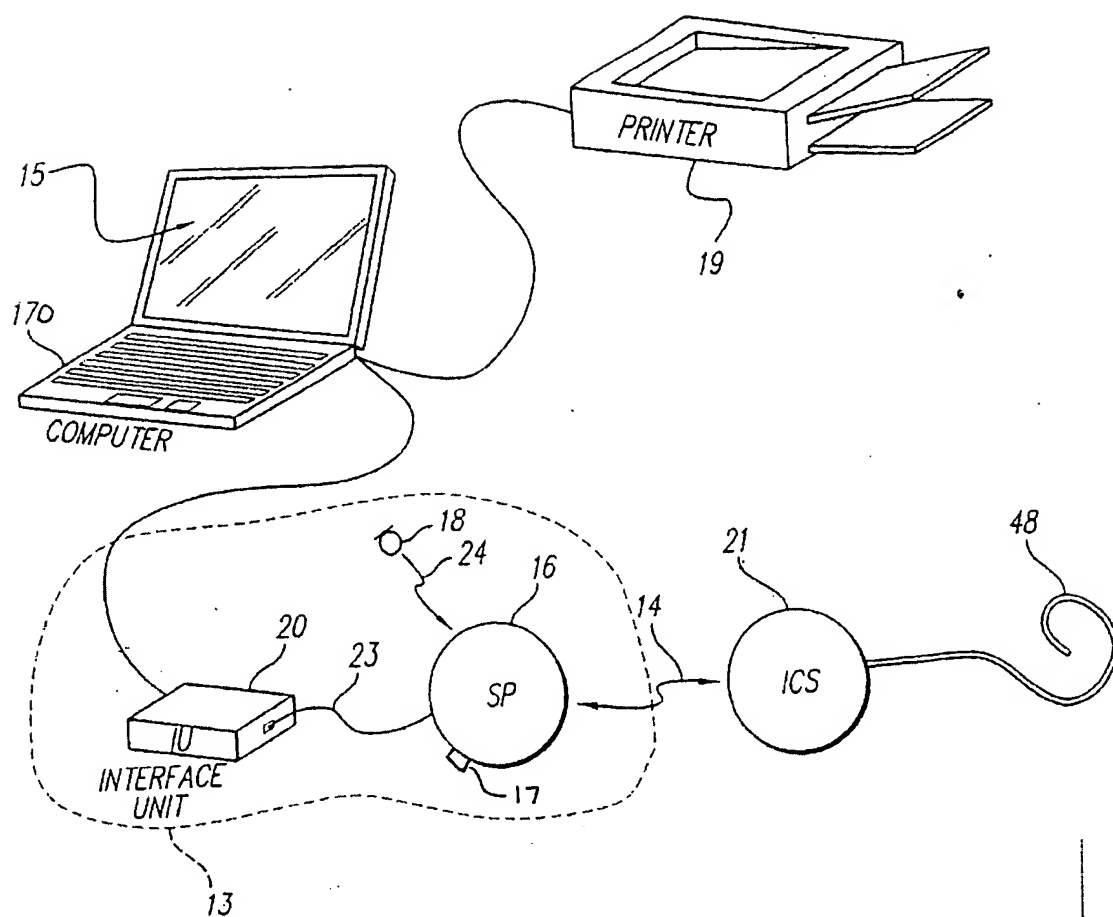
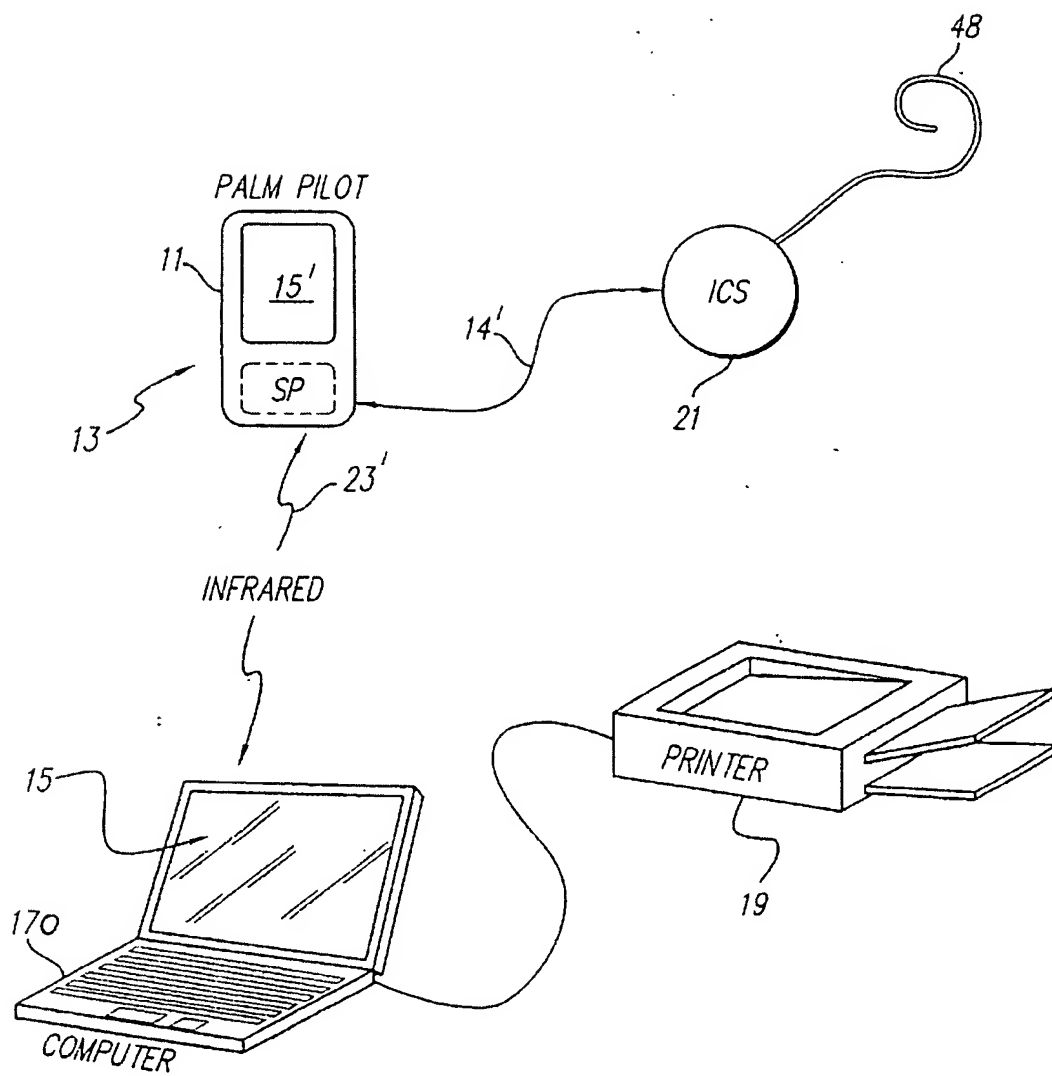


FIG. 2B

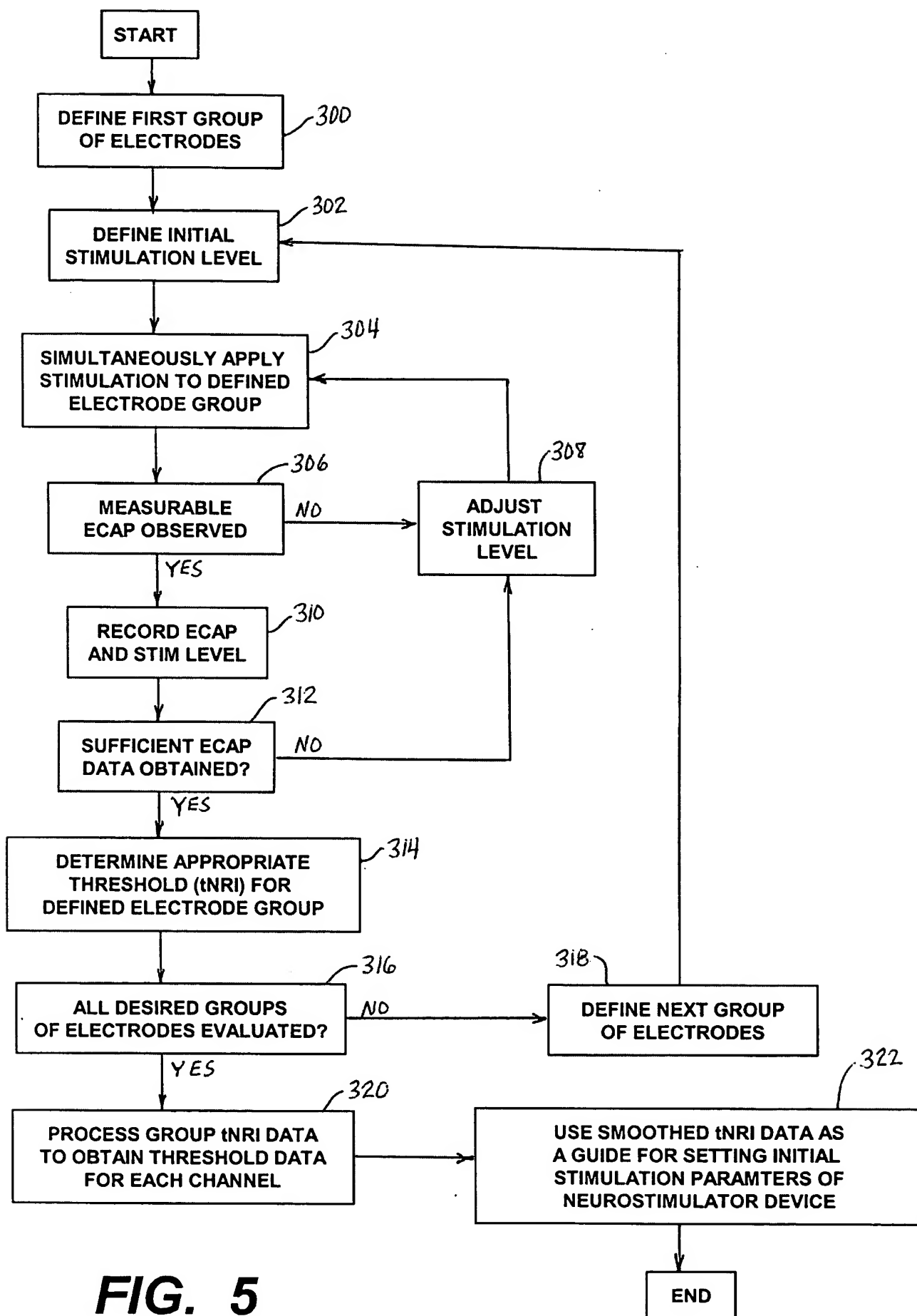




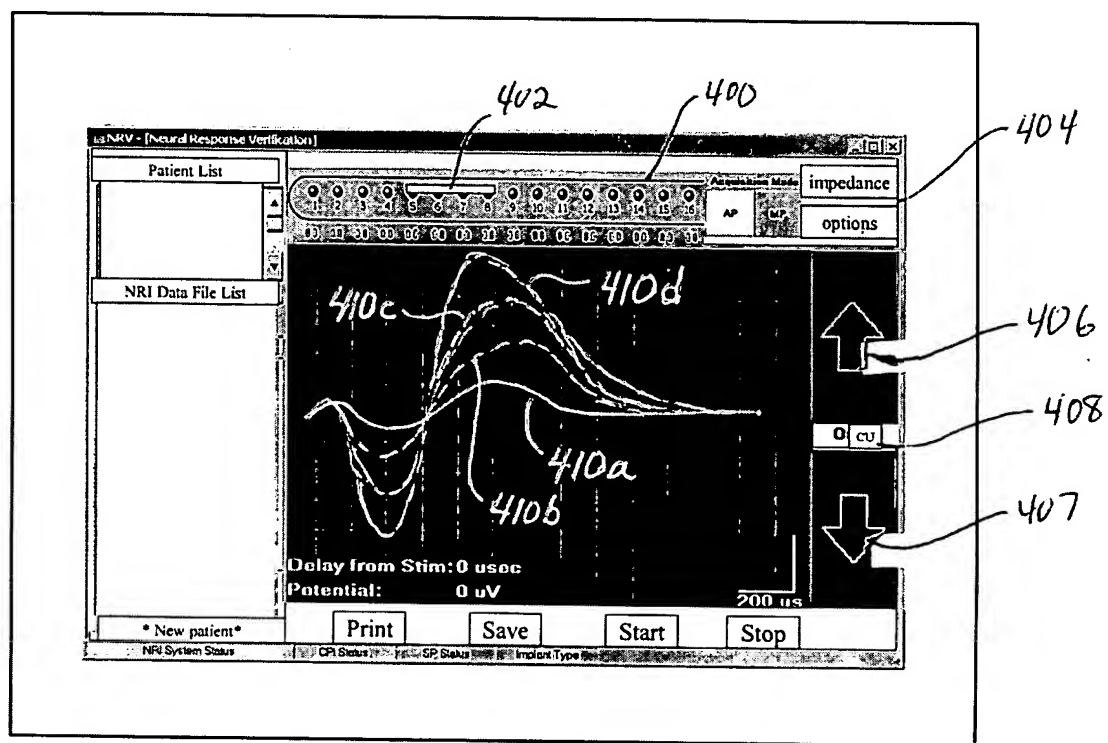
**FIG. 4A**



**FIG. 4B**

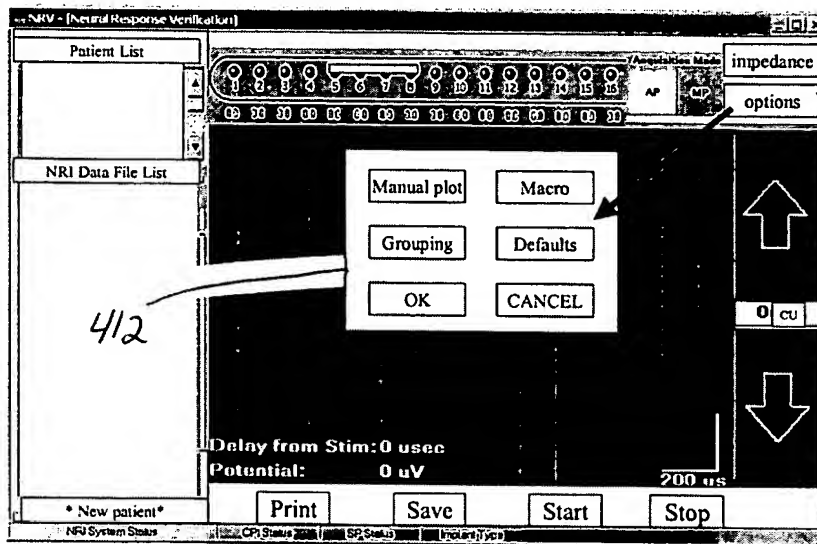


**FIG. 5**



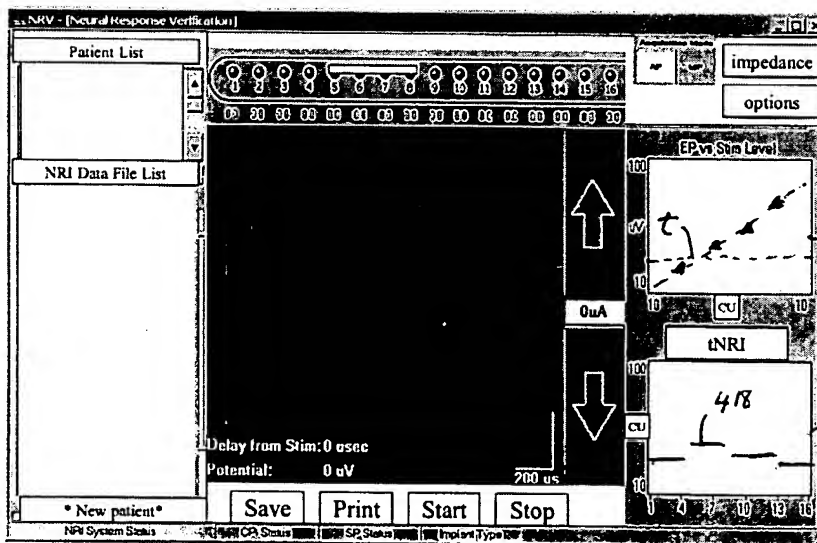
**FIG. 6A**

By clicking options one sees the following



**FIG. 6B**

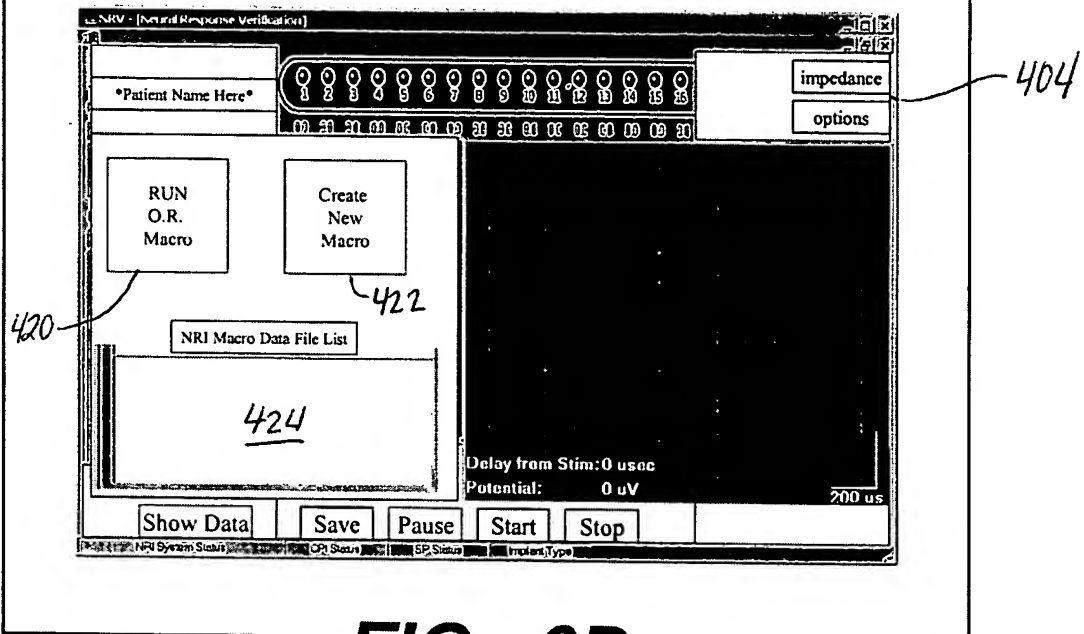
Selecting manual plots allows one to plot NRV files



**FIG. 6C**

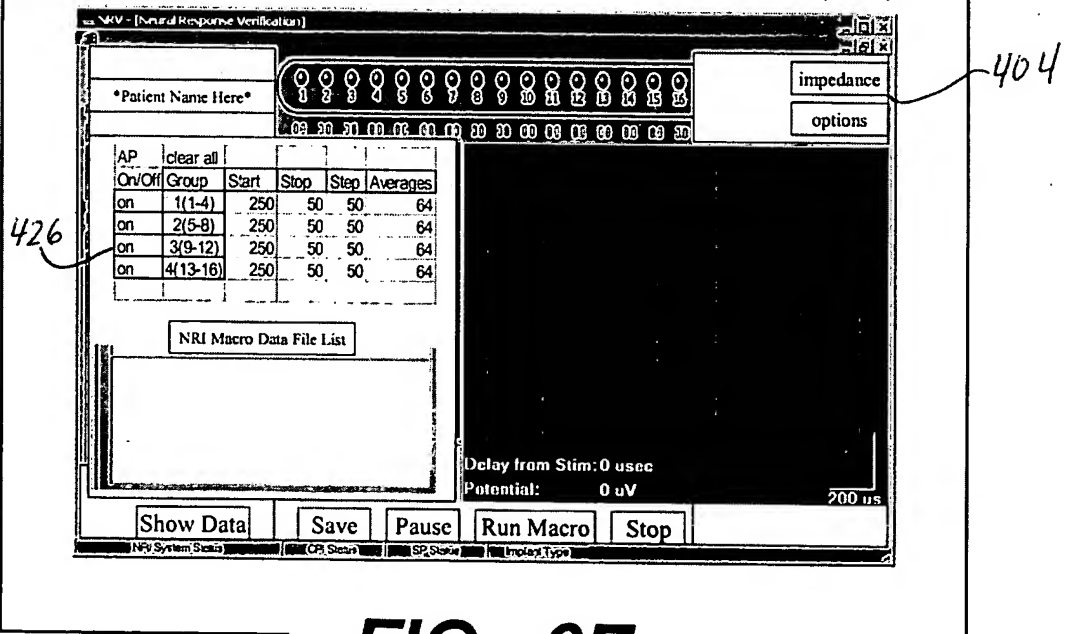


Selecting "Macro" allows one to run predefined values (or enter new value sets, monitor the data collection or recall previous collected data and re-run with the same stim params)



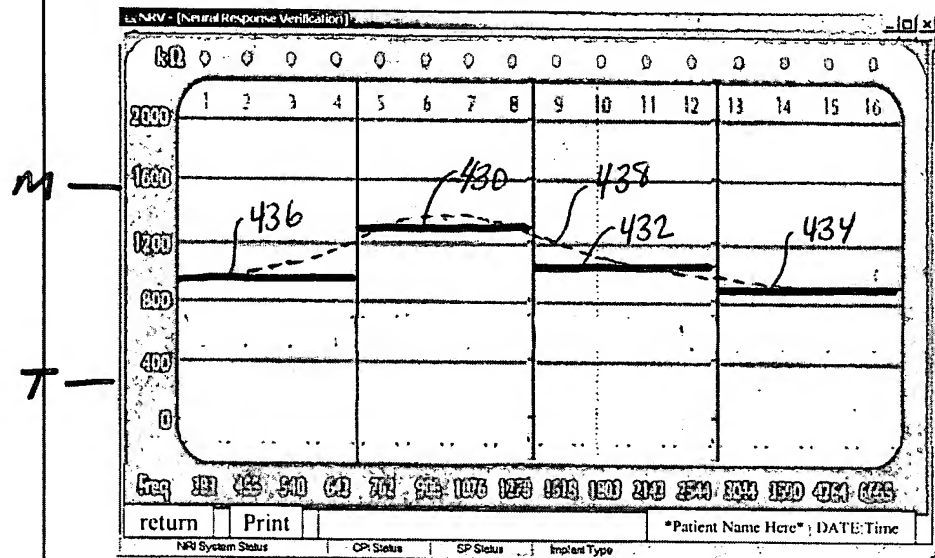
**FIG. 6D**

Selecting "Macro" allows one to run predefined values (or enter new value sets, monitor the data collection or recall previous collected data and re-run with the same stim params)



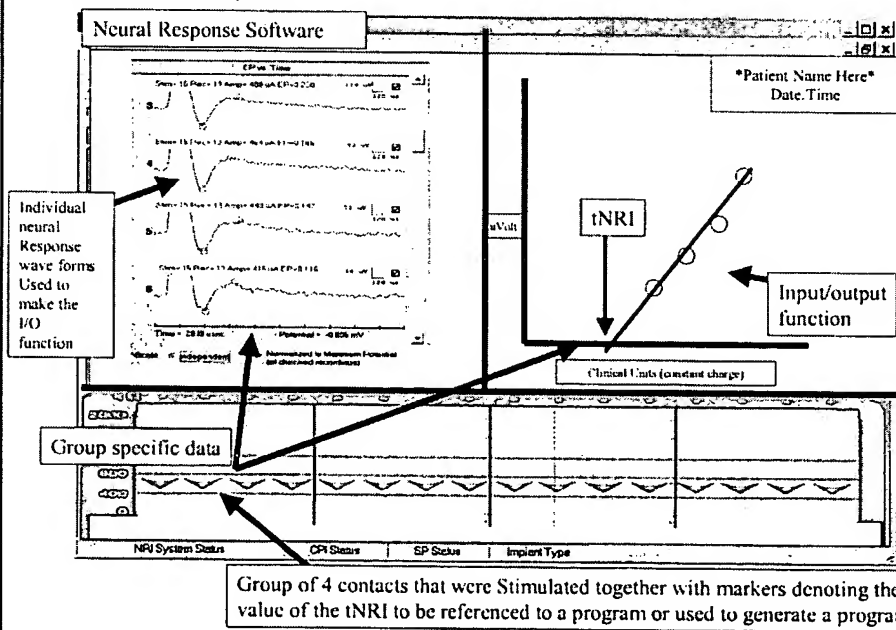
**FIG. 6E**

Selecting "Analysis" from the Macro screen shows the tNRI values computed from the I/O function that are displayed in the same units as the HiRes programs



**FIG. 6F**

An example of a possible display of the data collected by this algorithm. By clicking on the "group" that was stimulated together, one can see how the tNRI was computed from the input/output function and/or inspect Waveforms as well as deselect waveforms from the computation



**FIG. 6G**